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Dated: 3/28/05

Signature: \_\_\_\_\_

(Ginny Blundell)

Docket No.: WIBL-P02-518  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Re Patent Application of:  
Golub et al.

Application No.: 10/074789

Confirmation No.: 8072

Filed: February 12, 2002

Art Unit: 1631

For: METHODS FOR CLASSIFYING SAMPLES  
AND ASCERTAINING PREVIOUSLY  
UNKNOWN CLASSES

Examiner: M. A. Moran

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (SIDS)**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR 1.97, Applicants hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicants have become aware of the following documents, cited in a European Search Report issued February 25, 2005, during the prosecution of international application no. 00302986.5-1225, which corresponds to the above referenced application, and in accordance with 37 CFR 1.97(c) and (e)(1) or (b)(3), hereby submit these documents for the Examiner's consideration. These documents are cited as reference numbers BA, CA, CB, CC, CF, and CG on the enclosed PTO Form SB/08, and a copy of the European Search Report and of each document required under 37 CFR 1.98(a)(2) cited thereon are enclosed as well.

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information

exists. Nor shall the citation of any document herein be construed *per se* as a representation that such document is prior art. Moreover, Applicants understand the Examiner will make an independent evaluation of the cited documents.

The undersigned hereby certifies that references CA, CB, CC, CF, and CG contained in this Supplemental Information Disclosure Statement were first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Supplemental Information Disclosure Statement. Furthermore, in accordance with 37 CFR 1.704(d), Applicants note that to our knowledge this communication was not received by any individual designated in 1.56(c) more than thirty days prior to the filing of this statement.

This Supplemental Information Disclosure Statement additionally lists references CD and CE, copies of which are enclosed herewith. As detailed in the accompanying response under 37 CFR 1.116, these references were cited and considered in a parent application to which the present application claims priority. Accordingly, these references were timely cited and submitted to the Patent Office by Applicants. No further certification or fee is required. Listing of these references on the accompanying PTO Form SB/08 is not to satisfy the minimum requirements under 37 CFR 1.97. Listing of these references is solely to provide the Examiner an appropriate place to acknowledge her consideration of these references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. WIBL-P02-518.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 18-1945, from which the undersigned is authorized to draw, under Order No. WIBL-P02-518.

Dated: March 28, 2005

Respectfully submitted,

By 

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PTO/SB/08a/b (08-03)

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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/074789
				Filing Date	February 12, 2002
				First Named Inventor	Todd Golub
				Art Unit	1631
				Examiner Name	M. A. Moran
Sheet	1	of	1	Attorney Docket Number	WIBL-P02-518

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BA	WO 99/33982 A2	07-08-1999	Chiron Corporation		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	Chen, J. J. W, et al., "Profiling Expression Patterns and Isolating Differentially Expressed Genes by cDNA Microarray System with Colorimetry Detection", Genomics, vol. 51(3), pages 313-324 (August 1998)	
	CB	Derisi, J. et al., "Use of a CDNA Microarray to Analyse Gene Expression Patterns in Human Cancer", Nature Genetics, vol. 11, pages 457-460 (December 1996)	
	CC	Golub, T. R. et al., "Molecular Classification of Cancer: Class Discovery and Class Prediction by Gene Expression Monitoring", Science, American Association for the Advancement of Science, vol. 286(5439), pages 531-537 (October 1999)	
	CD	Gordon, A. D., in Classification--Methods for the Exploratory Analysis of Multivariate Data, (NY:Chapman and Hall) pages 1-53 (1981)	
	CE	Pennisi, E., "DNA Chips Give New View of Classic Test," Science, 283:17-18, (January 1999)	
	CF	Wang, K. et al., "Monitoring Gene Expression Profile Changes in Ovarian Carcinomas Using cDNA Microarray", Gene, vol. 229(1-2), pages 101-108 (March 1999)	
	CG	Workman, J. L., "Gene Regulation and Cancer", Trends in Genetics, vol. 15(1) pages 9-10 (January 1999)	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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